

5-021.60 SACRAMENTO VALLEY - NORTH YUBA

Basin Boundaries

Summary

The North Yuba groundwater subbasin is located in the eastern portion of the Sacramento Valley groundwater basin north of the City of Marysville. The subbasin is bounded on the east by the Sierra Nevada foothills. The southern and western boundaries are the Yuba and Feather Rivers, respectively. The northern boundary is the Butte-Yuba County line. The subbasin boundary is defined by 4 segments detailed in the descriptions below.

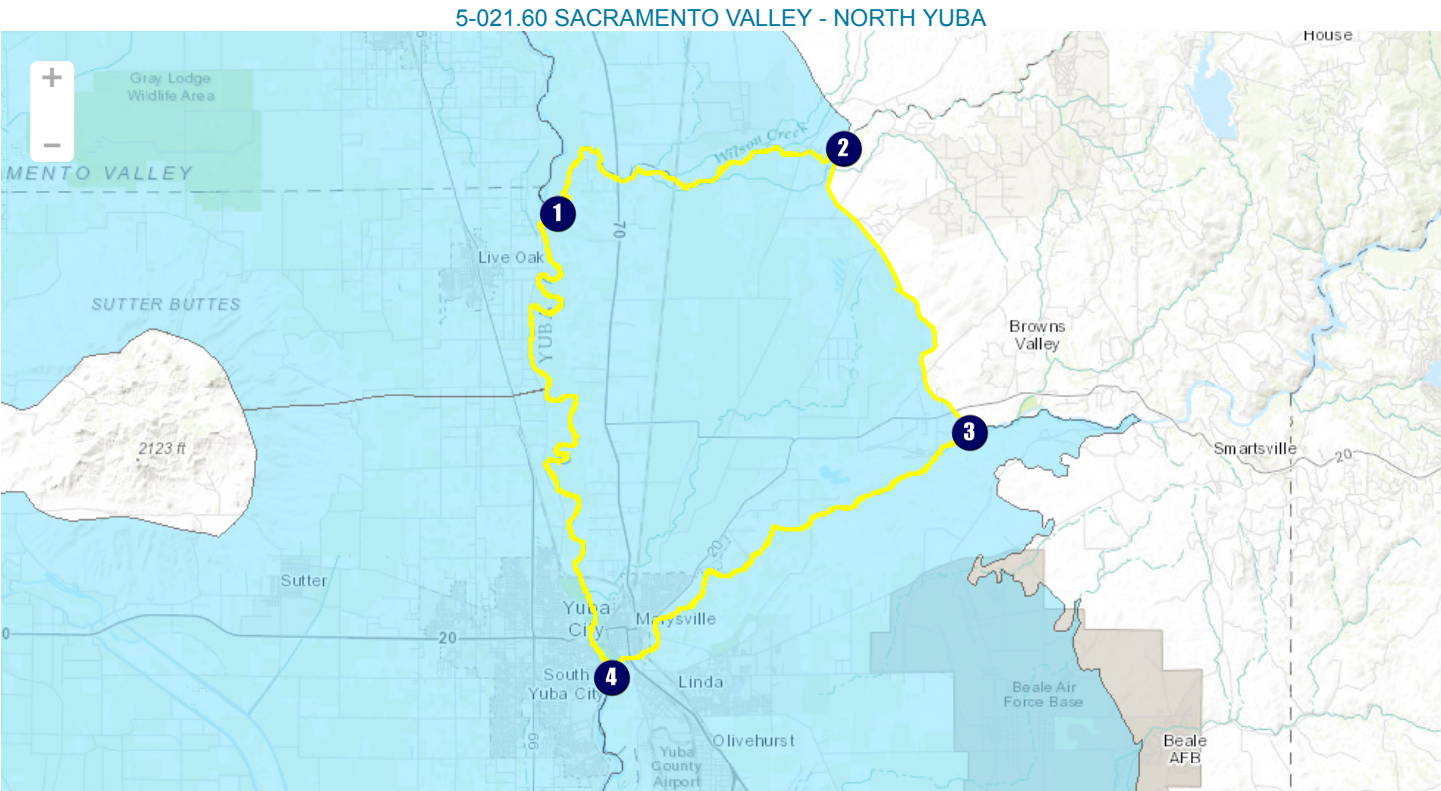
Segment Descriptions

<u>Segment Label</u>	<u>Segment Type</u>	<u>Description</u>	<u>Ref</u>
1-2	County	Begins at point (1) and follows the Yuba/Butte County line to point (2).	{a}
2-3	Alluvial	Continues from point (2) and generally follows the contact of Quaternary alluvium with consolidated rocks of the Sierra Nevada foothills to point (3).	{b}
3-4	Stream	Continues from point (3) and follows the Yuba River to point (4).	{c}
4-1	Stream	Continues from point (4) and follows the Feather River and ends at point (1).	{c}

Significant Coordinates

<u>Point</u>	<u>Latitude</u>	<u>Longitude</u>	
1	39.295768908	-121.623869619	
2	39.319144437	-121.489020158	
3	39.216426818	-121.429676587	
4	39.127345754	-121.59809353	

Map



<http://sgma.water.ca.gov/bbat/?appid=160718113212&subbasinid=5-21.60>

References

Ref	Citation	Pub Date	Global ID
{a}	California Department of Forestry and Fire Protection (Cal Fire), California Counties and Paired Dataset (cnty15_1). URL: http://frap.fire.ca.gov/data/frapgisdata-subset	2/14/15	2
{b}	California Geological Survey (CGS), Regional Geologic Map No. 7A, Chico Quadrangle, 1:250,000, G.J. Saucedo and D.L. Wagner. URL: http://www.quake.ca.gov/gmaps/RGM/chico/chico.html	1992	4
{c}	United States Geological Survey (USGS), National Hydrography Dataset, Flowline Dataset for California, note: Coordinated effort among the United States Department of Agriculture-Natural Resources Conservation Service (USDA-NRCS), the United States Geological Survey (USGS), and the Environmental Protection Agency (EPA). URL: http://nhd.usgs.gov/data.html	2/1/2016	1

Footnotes

- I: Internal
- E: External